

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1. - 5. (Cancelled)

6. (Currently amended) A method for corrective surgery in a human subject of a vocal cord defect amenable to rectification by the augmentation of tissue subadjacent to the vocal cord defect, the method comprising: placing an effective amount of autologous *in vitro* cultured cells into a vocal cord tissue of the subject in a position subadjacent to the vocal cord defect,

wherein the vocal cord tissue is selected from the group consisting of a scar, Reinke's space, a muscle of the vocal cord, and the lamina propria,

wherein the *in vitro* cultured cells are obtained by culturing a plurality of viable cells retrieved from the subject, and

~~The method of claim 1~~ wherein the cultured cells are suspended in a collagen or modified collagen solution prior to injection of the cultured cells.

7. (Original) The method of claim 1 wherein the cells are cultured in a collagen or modified collagen matrix.

8. (Original) The method of claim 7 wherein the cells and the matrix are placed in the tissue by injection.

9. - 21. (Cancelled)